South Carolina

YOUNG FARMER ...d FUTUPE FARMER

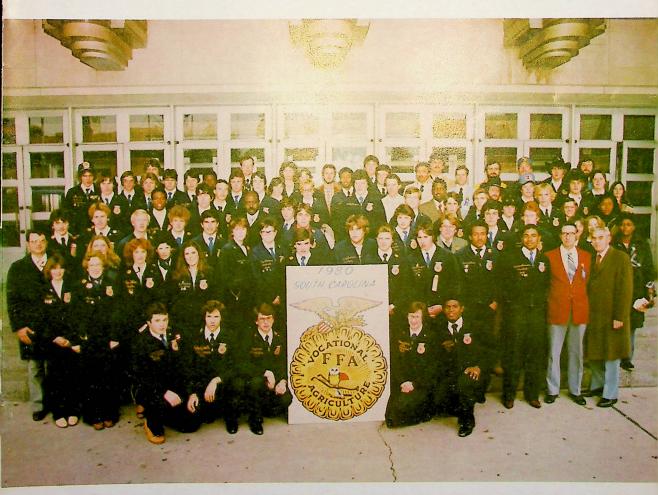
FRANK R STOVER BOX 52 PELION SC 29123

Magazine

VOL. 30, NO. 3

FIFTEEN CENTS

FALL 1980



DELEGATION TO 53RD NATIONAL FFA CONVENTION



Official Publication
Of The Young Farmers
And Future Farmers
Of South Carolina





Published quarterly by the South Carolina Association of Young Farmers of America and the South Carolina Association of Future Farmers of America. Subscription included in membership in both associations. Members \$0.25 per year, Non-members \$0.50 per year.

Second class postage paid at Columbia, SC

FALL 1980 VOL. 30, NO. 3

POSTMASTER SEND ADDRESS CHANGES TO
Publication and Editorial Offices
920 Rutledge Building
Columbia, SC 29201

General Manager . Editor FRANK R. STOVER W. M. HARRIS



Young Farmers
State Officers

CECIL M. ROGERS of Lake View, President

LANDY WEATHERS of Bowman, President-Elect

JOE DEAN SMITH of Landrum, District I Vice

President

DAN ALT of Richburg, District II Vice President
RAY GALLOWAY of Darlington, District III Vice
President

DAVID SHULER of Holly Hill, District IV Vice President

HUGH P. McCLIMON of Anderson, Executive Secretary

FRANK R. STOVER of Columbia. Advisor



Future Farmers

State Officers

FRANK PARKER of St. Matthews President

NANCY GENTRY of Pendleton Vice President

JAY ROWE of Pleasant Hill Secretary

RICHARD SMITH of Dorman Treasurer

HARRY BLAIR of York Reporter

JOHN HERRON of Crescent Sentinel

J. EARL FRICK, JR. of Florence Executive Secretary

FRANK R. STOVER of Columbia Advisor

Notes from the Executive Secretary



TO YOUNG FARMERS

By Hugh P. McClimon

The 33rd Annual State Convention will be held January 16-17 at the Carolina Inn on Assembly Street in Columbia. The Nominating Committee will meet Friday morning at 10:30 a.m. with registration beginning at 11:30 a.m. and a luncheon for the officers and their guests at 12:00 noon. Three topics of special interest are on the agenda for the General Session at 2:00 p.m. The first part will feature a presentation on "Services Available to Farmers" by the South Carolina Department of Agriculture with Commissioner Bryan Patrick and members of his staff. Following the break, Kevin Duggan, Head of the Data Processing Department at Midlands Technical College, will discuss "An Orientation to Computer Record Keeping in the Farm Business." This is a subject of current interest and vital importance for the future. The third topic, "Soil Fertility," will be presented by Joe Gorman, Regional Agronomist for DeKalb AgResearch, Inc. Young Farmer wives and guests should arrive before 2:00 p.m. for the Ladies' Program which will include "Putting Your Best Self Forward Through Fashion and Personal Development." Only those arriving in time to register will be eligible for door prizes.

The Annual Banquet at 7:00 p.m. will feature the presentation of awards and a guest speaker, Jeanne Robertson of Burlington, North Carolina. She is "a tall gal with a tall sense of humor." Highlighting the Breakfast Session at 8:30 a.m. will be Stauffer Chemical Company's slide presentation, "Stewards of the Soil." A special effort is being made to provide excellent accommodations and plenty of good food.

Make plans and reservations early!

TO FUTURE FARMERS

By J. Earl Frick, Jr.

Ninety-nine FFA members, advisors and lay persons represented South Carolina at the 1980 National FFA Convention held in Kansas City, November 11-15. Final registration for the National Convention was 22,800. FFA members enjoyed the National Career Exhibit Show, speakers such as Art Linkletter and Hank Aaron, the convention sessions which recognized winners in the contests and awards programs, and a special FFA day at the American Royal Livestock and Horse Show. Congratulations to the FFA chapters and individuals from South Carolina who were recognized for their excellent accomplishments to FFA.

National FFA WEEK will be celebrated February 21-28, 1981. Every local chapter should certainly take advantage of this special week to gain increased public awareness and a greater understanding of vocational agriculture and the FFA organization. Like any other activity, the success of FFA WEEK depends on careful planning. Examine the information packet your chapter recently received from the National FFA Supply Service for some excellent ideas and official supplies that are available to promote vocational agriculture and the FFA. Let's join together to make this the biggest and best FFA WEEK celebration ever!

Our state has approximately 12,000 students enrolled in vocational agriculture who are all potential FFA members, but our paid membership for 1979-80 was 5,161 from 117 chapters. Our State FFA Association could be much stronger with more funds available for financing FFA programs for our members if we could realize our membership potential. Make sure your chapter has submitted FFA dues for 1980-81.

IN THIS ISSUE

TEACHERS AWARDS BANQUET	3
NATIONAL FFA CONVENTION	4, 5, 6, 7
FFA MEMBERS IN ACTION	8, 9
SUMMER TEACHERS CONFERENCE	10
YOUNG FARMERS STATE CONVENTION AN	ID
FFA ADVISOR NAMED	11

VOCATIONAL AGRICULTURE AWARDS BANQUET

SERVICE AWARDS



JAMES E. WHITTEN

James E. Whitten, representing the Farm Credit Bank Services of Columbia, presented to agriculture teacher retirees their 10-20-30-40 year service awards at the awards banquet held in connection with the South Carolina Vocational Teachers Association in Columbia. Farm Credit Bank Services sponsors the awards.

40-YEAR F. E. McPHAIL, BLACKVILLE



(L to R) C. W. Clement, Dixie High School; J. W. Goggins, Chester AVC; Ray T. Johnson, Colleton AVC. Not present when picture was taken, John Harris, Roberts High School, Holly Hill.



DR. CHARLIE G. WILLIAMS

State Superintendent of Education Dr. Charlie G. Williams made remarks at the South Carolina Agriculture Teachers Association's awards banquet held in connection with the South Carolina Vocational Teachers Conference in Columbia.

20-YEAR



(L to R) H. E. Ward, Rains-Centenary High School; H. P. McClimon, District Consultant, Anderson.

10-YEAR



(L to R) Jack Cunningham, Gilbert; Dennis N. Haltiwanger, Boiling Springs High School. Not present when picture was taken, Cleveland Jackson, Union AVC.



DR. MOODY OSWALD

Dr. Moody Oswald, South Carolina's Director of Vocational Education, addressed those present at the South Carolina Agriculture Teachers Association's awards banquet. The banquet was held in connection with the South Carolina Vocational Teachers Conference held in Columbia.

NVATA CITES HUTTO



Harold H. Hutto, Central High School, Pageland, was recognized by the National Vocational Agriculture Teachers Association as a national winner in the Ideas Unlimited contest. Hutto competed against 67 teachers who qualified for national competition by being selected by their states as having outstanding ideas to pass on to other teachers.

FUTURE FARMERS ATTEND NATIONAL EVENT

STATE DELEGATES



Frank Parker of St. Matthews and Nancy Gentry of Pendleton, State President and State Vice President of the 7,000-member South Carolina Association of Future Farmers of America, were South Carolina's official delegates, who make up the voting body of the convention.

The fifty-third National Convention of the Future Farmers of America held in Kansas City, Missouri November 11-15 is the largest youth convention in the nation. Twenty-three thousand Future Farmers, adult advisors, and guests representing every state in the nation filled the hotels within a 50-mile radius of Kansas City. Closed circuit television was installed to handle the overflow crowds in Kansas City's municipal auditorium.

Members of the half million member organization were drawn to Kansas City by a program that included the famous radio/TV star and author, Art Linkletter, who keynoted the convention. Baseball great Hank Aaron, Secretary of Agriculture Bergland, and Bob Devaney, University of Nebraska Athletic Director, also addressed the convention.

Ninety-nine Future Farmers, student teachers, FFA advisors and State Staff members from South Carolina attended and participated in the convention. The South Carolina representatives participated in four of the national judging contests and received a number of awards. Frank R. Stover, State Supervisor of Agricultural Education and State Advisor to the Future Farmers of America, was in charge of the delegation. He was assisted by J. Earl Frick, Jr., State FFA Executive Secretary, and teachers of agriculture. The two official delegates from South Carolina to the National Convention were Frank Parker of St. Matthews, State President, and Nancy Gentry of Pendelton, State Vice President. The official delegates make up the voting body of the con-

vention. Each state is permitted to send two delegates from its active membership plus one delegate for each additional 10,000 members.

FFA members filled to capacity the leadership workshops sponsored by the National FFA Alumni Association and held in conjunction with the convention.

Those in attendance were entertained throughout the three-day convention with music provided by the 108-piece FFA Band and the 117-member FFA chorus. Maria Walker represented South Carolina in the National Chorus. This is the first ever from South Carolina. Maria is from Midland Valley chapter in Aiken. These musical units are recruited by mail and had never played or sung together before arriving in Kansas City. The National FFA Band leads the opening parade for the American Royal Livestock and Horse Show.

FFA members were involved in every possible way at the educational convention. South Carolina students served as ushers, stage crew, press assistants, and Courtesy Corps members. Many activities took place during the week involving FFA members representing each of the 50 states and Puerto Rico. Over 2,500 awards were presented to members at the convention. Chapters were honored for their participation in the Building Our American Communities program, National Safety Awards, and National Chapter Awards. One thousand five hundred FFA members were involved in eight national judging contests. These contests ranged from livestock to mechanics, horticulture to business management. Steve Vaughn, a 21-year-old dairy farmer from Hartville, Ohio, and 19-year-old Jack Baber, Jr., from Colusa, California, were recognized as the "best of the best" in the "Stars over America" pageant. Vaughn was named the Star Farmer of America and Baber the Star Agribusinessman of America.

National President Doug Rinker of Winchester, Virginia, called the convention to order and student officers presided over the sessions of the convention, which included nine national FFA contests related to vocational agriculture's instructional program and the presentation of the awards to members. Many members enhanced their education through the Agriculture Career Show which featured more than 250 exhibits from agriculture and agribusiness. Agribusiness, federal agencies, professional associations, and educational institutions gave the 23,000 FFA members and advisors attending the convention a chance to learn about career opportunities in agriculture. There was a wide diversity of exhibits so there was sure to be at least one career display that would interest each person. The exhibits told about education and training requirements, new technology, and materials for career education.

Other convention awards ceremonies included the naming of 22 National Proficiency Awards winners involved in areas of agriculture production and agribusiness. Seven hundred eighty-one FFA members from throughout the nation were raised to the organization's highest degree, the American

(Continued on Page 5)

CONVENTION CONTINUED

NATIONAL CHORUS



Maria Walker of Midland Valley chapter, Aiken, was selected as a number of the National FFA Chorus from South Carolina. This is the first time South Carolina has ever had a member in the National Chorus.

DORMAN-BYRNES RECEIVE NATIONAL CHAPTER AND BOAC AWARDS



Representatives of the James F. Byrnes and Dorman chapters were on hand to receive the National Silver Emblem Award in the Building Our American Communities Program. They are shown, left to right: George Paul Jones, Advisor, Byrnes; Nancy Sanford, Byrnes; Vernon Thomas, Dorman; Delano Benson and Ricky Vaughn, Byrnes; Laurie Staggs, Dorman, Paleather Burnett, Byrnes; and Chip Thomas, Dorman. They also received national recognition for outstanding FFA chapter programs. Dorman received a Silver Emblem Award and James F. Byrnes a Bronze Emblem Award. George Paul Jones is the agriculture teacher at Byrnes and Charles G. Moore the agriculture teacher at Dorman.

FUTURE FARMERS ATTEND NATIONAL EVENT

(Continued From Page 4)

Farmer Degree. The National FFA Public Speaking Contest drew a standing room only crowd to hear 18-year old David Steakley of Grandview Texas, deliver his winning speech entitled "The Challenge of Our Age"—world starvation and malnutrition. Ron Wineinger, 17, of Marion, Kansas, won the Extemporaneous Contest with the topic ''Effective Management in Agribusiness."

Six members were chosen by their peers to serve the FFA organization as national officers for the coming year. Mark Herndon, 20, of Oklahoma City, Oklahoma, was elected National President, and Robert Quick, of Bement, Illinois, is the new National Secretary. David Pearce, 20, Warrensburg, Missouri, Susie Barrett, 20, Vincent, Ohio, Glenn Caves, 20, Laurel, Mississippi, David Alders, 19, Nacogdoches, Texas, were named Vice Presidents of the Central, Eastern, Southern, and Western regions respectively.

NATIONAL SAFETY AWARDS



Clayton Tyler of the Loris chapter and Laurie Staggs of the Dorman chapter were on hand to receive the bronze emblem awards in this category.

FALL 1980 5

CONVENTION CONTINUED

NATIONAL SKILLS CONTEST

South Carolina had four 4-member teams to compete in the National Skills Contest held at the FFA Convention in Kansas City. They were: Agricultural Mechanics, Pelion; Livestock, York; Floriculture, Pendleton; and Landscape Nursery, Lexington AVC.

Participation in these contests is one of many educational opportunities at the National FFA Convention in which FFA members put into practice the lessons taught in the vocational agriculture classrooms.

AGRICULTURAL MECHANICS



The state winner in the South Carolina FFA agricultural mechanics contest represented South Carolina in the national contest. The Pelion team, who won a bronze emblem award in the national event, was composed of the following members: (L to R) Clyde Gardner, Keith Lucas, Ronnie Bazemore, and Bruce Wise. Accompanying the team at right is Freddie Waltz, agriculture teacher and team advisor.

This is one of the many educational activities at the National FFA Convention in which FFA members put into practice lessons taught in the agriculture classroom. This contest is sponsored by Firestone Tire and Rubber Company.

LIVESTOCK



NURSERY-LANDSCAPE



Members of the Lexington AVC nursery and scape judging team represented South Carolina in the rational judging contest held recently at the National FFA Convention. Accompanying the team was Paul W. Corley, Jr., (left) agriculture teacher and advisor. Team members are shown (left to right), Billy Jumper, Gail Roland, and Joy Price.

The teams participate in events to test their judging and identification skills in nursery products. In addition, contestants take a written examination testing general knowledge of such subjects as plant anatomy, growing media, and diagnosis of plant disorders.

This contest is sponsored by the American Association of Nurserymen and the Vitality Seed Company. Sponsors provide funds to help pay travel expenses for the team as well as provide trophies.

The Lexington team received the silver emblem award.

Members of the South Carolina FFA state livestock judging team, shown left, represented South Carolina in the national judging contest held in connection with the National FFA Convention in Kansas City recently. The York team members are shown, left to right: Harry Blair, Jacky Whitaker, Tom Cowan, and Jimmy Yost. W. S. Wilkins, advisor and agriculture teacher at York, accompanied the team. They were awarded the bronze emblem award. Jimmy Yost received the individual silver showmanship award.

The National FFA Livestock Contest is sponsored by the Ralston-Purina Company, St. Louis, Missouri.

NATIONAL CONVENTION CONTINUED

FLORICULTURE



The South Carolina state floriculture team from Pendleton represented South Carolina in national competition recently in Kansas City, Missouri. Shown, from left to right, are Advisor Royce Caines, and team members, John Collet, Chris Harper, and Delane Walker. The floriculture team was awarded the bronze medal. The teams participate in events to test their judging and identification skills in floral products. In addition, contestants take a written examination testing general knowledge of such subjects as plant anatomy, growing media, and diagnosis of plant disorders.

This activity is sponsored by the American Association of Nurserymen and Vitality Seed Company. Sponsors provide funds to help pay travel expenses of the team as well as provide trophies.

REGIONAL SPEAKER



James Hill of the Hillcrest chapter, Dalzell, was a finalist in the Southern Regional Public Speaking Contest. At left is James' advisor, Saul E. Price, formerly of Hillcrest, now of Mount Pleasant.

AMERICAN FARMER DEGREE

Six Future Farmers from South Carolina received the highest degree the national organization gives to student members. They were: Doug Berry and Delano Ricky Kneece, both of Pelion; James W. Cox, Jr. and Joel Patterson, both of James F. Byrnes chapter; Phil Dobbins, Pendleton; and James Scott Hughes, Loris chapter.

To qualify for the American Farmer Degree FFA members must have advanced through a system of degrees unique to the FFA organization. FFA members begin as Greenhands and after one year of membership may be advanced by the local chapter to the degree of Chapter Farmer. The third degree, that of State Farmer, is presented by the State FFA Association to 2% of the State's FFA membership in any one year. Only students who have earned the State Farmer Degree are eligible for the American Farmer Degree. The American Farmer Degree is awarded only by the national organization at the annual convention. About two members per thousand per year receive this degree. The American Farmer Degree is truly the "cream of the crop," representing those Future Farmers whose achievements in agriculture and leadership have earned national recognition.

NATIONAL FFA COURTESY CORPS

Serving on the Courtesy Corps from South Carolina were: Jay Rowe, Pleasant Hill; Richard Smith, Dorman; John Herron, Crescent; Laurie Staggs, Dorman; Mark Duffell, Crescent; and Amy Rankin, Pendleton. Advisors serving on the Courtesy Corps were James L. Bell, Mullins and George Reed, Pendleton.

NATIONAL FFA WEEK FEBRUARY 21-28, 1981 THEME

"BUILDING TOMORROWS TODAY"

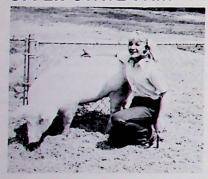
FALL 1980

FFA MEMBERS IN ACTION

FAIRS AND SHOWS

In 1980 Future Farmers from throughout South Carolina entered their beef, dairy, swine, and educational exhibits in junior and open shown competition in local, county, and state fairs. Some of the fairs with large FFA participation were the Anderson, Charleston, Florence, Piedmont Interstate, South Carolina State, Upper State, York and Orangeburg. Students of agriculture demonstrated their "know how" against both youth and adults. The thousands of dollars in prize money and large number of expense-paid trips to the National FFA Convention awarded participants are proof of the quality of exhibits and exhibitors. A few of the highlights from the fairs are shown in pictures that follow.

UPPER STATE FAIR



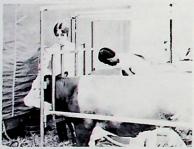
Dawn Anderson of Crescent is shown with her prize winning Yorkshire gilt.



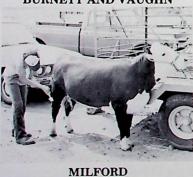


Barry Anderson of Crescent is proud of his Yorkshire exhibit that brought him the following honors: First place, Get of Sire; first place, Young Herd; and second place, Sow and Litter.

The pictures below show FFA members Luther Burnett and Danny Vaughn, Byrnes chapter, and Rusty Milford, Crescent chapter, grooming cattle just prior to show.



BURNETT AND VAUGHN



Marty Watts, at left, of Crescent is shown with his senior and grand champion Duroc sow that was also judged Best Fitted of all breeds.



Tenth grader Bennie Smith of Crescent is shown with his first place Duroc gilt.



Delano Benson of Byrnes High School is shown with his first place polled Hereford heifer in the South Carolina Junior Polled Hereford Show.



Anderson County FFA members competing with other junior showmen for an expense-paid trip to the National FFA Convention awarded by the Upper State Fair. Bruce Dehaven won the trip and the runner-up was a classmate, Mark Duffell.

FFA MEMBERS IN ACTION



Nancy Sanford is shown with her mother and polled Hereford heifer after winning an expense-paid trip to the National FFA Convention in the South Carolina Junior Polled Hereford Show. Her father, Grady E. Sanford, is Principal of Byrnes High School where Nancy attends.

Scott Lucas and Ronnie Herndon of Pelion are shown with their first and third place Duroc March gilts in the Junior Swine Show.



Nancy Sanford is shown grooming her polled Hereford Angus heifer for competition in the Junior Hereford Show. Nancy is from Byrnes High School.

SOUTH CAROLINA STATE



Chuck Fink of Gilbert is shown with his first place senior calf in the Junior Holstein Show at the South Carolina State Fair.



Pelion FFA members won all seven prizes in the Senior Showmanship contest in the Junior Duroc Swine Show. They are: First, Michael Crim; Second, Timothy Land; Third, Wade Johnson; Fourth, Karran Crim; Fifth, Barry Wise; Sixth, Ronnie Herndon; Seventh, Scott Lucas. Others placing at or near the top in the Duroc Junior Swine Show were: First, January gilt, Timothy Land; first, December gilt, Karran Crim; and second and third, December gilt, Michael Crim.



Ricky Vaughn of Byrnes is shown grooming his Angus for show in the Junior Angus Show.



Two members of the Pelion FFA chapter groom their swine for competition in the Junior Swine Show. (See Photo At Left.)



Gregg Campbell is shown with his senior champion polled Hereford in the Junior Polled Hereford Show. Gregg was first place showman. He is from Crescent High School.

SUMMER TEACHERS CONFERENCE

30 MINUTE CLUB



Shown receiving NVATA's 30 Minute Club certificates are: (L to R) Dennis Haltiwanger, Boiling Springs; L. A. McDowell, Chesnee. Not present when picture was taken, G. P. Jones, Jr., James F. Byrnes High and Charles G. Moore, Dorman High.

The 30 Minute Club award is given to those teachers and staff members who spend at least 30 minutes writing an article or presenting a radio or television program which reaches across state lines. The award is made by the NVATA.

EXCHANGE OF IDEAS



Winners in the NVATA Exchange of Ideas contest are shown, left to right: W. A. Whitfield, Saluda; Harold Mackey, Belton-Honea Path; and Dennis Haltiwanger, Boiling Springs.

The Exchange of Ideas contest is sponsored by the NVATA to encourage agriculture teachers at any time they are together to discuss and pass on an original idea or ideas they have come across that have been helpful to them in the shop, classroom, field trips, or in teaching.



During the conference a group of agriculture teachers toured the Clemson Livestock Laboratory at the Sandhill Experiment Station. Above, right, Dr. Gaffney Blalock explains how tests are made to diagnose certain animal diseases.



Dr. Jim Golden, extreme right, Superintendent of the Sandhill Experiment Station, gives agriculture teachers an orientation prior to a tour of the experiment station.



Dr. Golden, left, explains to a group of agriculture teachers an experiment on new varieties of peaches. Following the explanation teachers gave the peaches a taste test.

YOUNG FARMER STATE CONVENTION

BANQUET SPEAKER



A gal that makes talking tall, talking funny. Other speakers might be as witty as Jeanne Robertson. (But it would take a while to find one.) Some might even be as tall. (She's 6'2" in her size 11 stocking feet.) But nowhere will you find a speaker so adept at turning personal experience into a standup comedy routine that does more than just poke fun. Jeanne leaves her audience laughing...and thinking about her message all the way home. As a former Miss North Carolina, she is the tallest girl ever to lose the Miss America Pageant.

FFA ADVISOR NAMED



Byron F. Rawls has been named Program Specialist for Vocational Agriculture, Agribusiness, and Natural Resources Occupations by the U. S. Office of Education. His responsibilities include National Advisor for the Future Farmers of America (FFA).



The wood splitter was built by Edgar Johnson's agricultural mechanics students at Pickens AVC. The basic frame consists of a 4" I beam mounted on an axle from a car. A hydraulic fluid tank with filter supplies the pump powered by a 7 hp gas engine to deliver 6 gpm at 2500 lbs. pressure. Four way hydraulic controls operate the 3" by 32" cylinder developing an 11 ton splitting force against an 11" wedge mounted on the front. The component parts cost approximately \$400 to construct the unit which has a 32 seconds time cycle.



You are vital to our economy, for without the food and fiber which you provide, we would be struggling for our existence. And it is through your ingenuity that farming in this country has become a multi-billion dollar industry. We at the **Production Credit and** Federal Land Bank Associations hope that you will make farming your future. The nation is counting on you.





Long-term

Short and Intermediate-term Farm Credit





